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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (currently amended): A high-frequency module comprising:
a high-frequency filter arranged to attenuate a spurious high-frequency signal;
a high-frequency switch arranged to switch a transmission signal and a reception signals, wherein the high-frequency switch attenuates the third harmonic of the reception signal;

a transmitter-side balun arranged to convert a balanced signal into an unbalanced signal; and

a receiver-side balun arranged to convert an unbalanced signal into a balanced signal, wherein the receiver-side balun attenuates the second harmonic of the reception signal;

wherein said high-frequency filter is disposed between an antenna and a first terminal of said high-frequency switch, a second terminal of said high-frequency switch is connected to an unbalanced terminal of said transmitter-side balun, a third terminal of said high-frequency switch is connected to an unbalanced terminal of said receiver-side balun, and said high-frequency filter is a high-pass filter or a notch filter.

Claim 2 (original): A high-frequency module according to claim 1, wherein the high-pass filter attenuates transmission and reception signals of GSM in the 900 MHz band, DCS in the 1.8 GHz band, and PCS in the 1.9 GHz band.

Claim 3 (original): A high-frequency module according to claim 1, the high-frequency switch attenuates the third harmonic of reception signal of a 2.4 GHz communication system.

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Claim 4 (canceled).

Claim 5 (original): A high-frequency module according to claim 1, wherein the high-pass filter includes at least one inductor and at least one capacitor.

Claim 6 (original): A high-frequency module according to claim 1, wherein the high-frequency switch includes at least one diode, at least one inductor, at least one capacitor, and at least one resistor.

Claim 7 (original): A high-frequency module according to claim 1, further comprising a multilayer substrate including a laminated body having a plurality of dielectric layers, wherein the electrical connections between the second terminal of the high-pass filter and the first terminal of the high-frequency switch, between the second terminal of the high-frequency switch and the unbalanced terminal of the transmitter-side balun, and between the third terminal of the high-frequency switch and the unbalanced terminal of the receiver-side balun are achieved within the multilayer substrate.

Claims 8-14 (canceled).

Claim 15 (currently amended): A high-frequency module comprising:
one of a high-pass filter and a notch filter arranged to attenuate spurious high-frequency signal;
a high-frequency switch arranged to switch a transmission signal and a reception signal, wherein the high-frequency switch attenuates the third harmonic of the reception signal;
a transmitter-side balun arranged to convert a balanced signal into an

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unbalanced signal; and

a receiver-side balun arranged to convert an unbalanced signal into a balanced signal, wherein the receiver-side balun attenuates the second harmonic of the reception signal;

wherein said one of the high-pass filter and the notch filter is disposed between an antenna and a first terminal of said high-frequency switch, a second terminal of said high-frequency switch is connected to an unbalanced terminal of said transmitter-side balun, a third terminal of said high-frequency switch is connected to an unbalanced terminal of said receiver-side balun, and said high-frequency module further comprises a multilayer substrate including a laminated body having a plurality of dielectric layers.

Claim 16 (original): A high-frequency module according to Claim 15, wherein said multilayer substrate contains all of the components that define said one of the high-pass filter and the notch filter, said transmitter-side balun, and said receiver-side balun, and some of the components that define said high-frequency switch, and said multilayer substrate has the remainder of the components that define said high-frequency switch mounted thereon.

Claim 17 (original): A high-frequency module according to claim 15, wherein the high-pass filter attenuates transmission and reception signals of GSM in the 900 MHz band, DCS in the 1.8 GHz band, and PCS in the 1.9 GHz band.

Claim 18 (original): A high-frequency module according to claim 15, the high-frequency switch attenuates the third harmonic of reception signal of a 2.4 GHz communication system.

Claim 19 (canceled).

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Claim 20 (original): A high-frequency module according to claim 15, wherein the high-pass filter includes at least one inductor and at least one capacitor.

Claim 21 (original): A high-frequency module according to claim 15, wherein the high-frequency switch includes at least one diode, at least one inductor, at least one capacitor, and at least one resistor.

Claim 22 (original): A high-frequency module according to claim 15, wherein the electrical connections between the second terminal of the high-pass filter and the first terminal of the high-frequency switch, between the second terminal of the high-frequency switch and the unbalanced terminal of the transmitter-side balun, and between the third terminal of the high-frequency switch and the unbalanced terminal of the receiver-side balun are achieved within the multilayer substrate.

Claim 23 (original): A radio device including a high-frequency module according to Claim 1.

Claim 24 (canceled).

Claim 25 (original): A radio device including a high-frequency module according to Claim 15.